

# OCSI

Ongoing Care Solutions, Inc.

## Clinical Pathways



[www.OngoingCare.com](http://www.OngoingCare.com)

# OCSI

Ongoing Care Solutions, Inc.

**Ongoing Care Solutions, Inc. (OCSI)** is the leading provider of prefabricated contracture management orthotics. OCSI offers the most comprehensive selection of contracture treatment orthotic therapy options available.

OCSI also offers the **Guardian Brace Rehabilitator™** line of products which features the innovative line of gait correcting, leg strengthening braces. Rehabilitator™ Knee Braces are clinically proven to reduce UNBRACED pain, strengthen the affected leg, and significantly improve function after only 90 days of brace wear.



**GUARDIAN**  
• BRACE •

## **Ordering**

Ongoing Care Solutions offers many ways for established customers to place orders:

Phone: (727) 526-0707

Fax: (727) 525-1424

Email: [orders@ongoingcare.com](mailto:orders@ongoingcare.com)

Online: [www.OngoingCare.com](http://www.OngoingCare.com)

## **Shipping**

Ongoing Care Solutions ships via UPS Ground or Priority Mail unless otherwise specified.

All shipping charges are the responsibility of the purchaser and will be added to the final invoice unless prior UPS Collect or FedEx Freight Collect instructions are set up.

## **Pricing and Terms**

Prices are subject to change without notice. Terms are net 30 days unless otherwise agreed upon.

OCSI accepts the following payment methods:



## **Product Warranty**

Ongoing Care Solutions offers a one (1) year warranty against manufacturing defects for the metal and/or plastic portion of the product. If any modifications are made to any splint, it immediately voids all manufacturing warranties. No exceptions. Soft goods are guaranteed for six (6) months. Once deemed defective, we reserve the right to repair or replace the product at our discretion.

## **Returns**

All returns are required to have prior authorization.

Please contact Customer Service at **727-526-0707** or [orders@ongoingcare.com](mailto:orders@ongoingcare.com) to obtain a Return Goods Authorization (RGA) number and form. To expedite your request, please have the original purchase order number or invoice number ready to expedite your request. No authorization will be given without the original order information.

**RGA numbers are only valid for 30 days.**

## **Customer Returns:**

- No returns accepted after 90 days from purchase date.
- The product must be in the original package and in unused condition.
- RGA number must be written on outside of package and RGA form must be placed inside package.
- The product may be returned within 30 days of order without a restocking fee.
- Products returned after 30 days of purchase date will be assessed a 15% restocking fee.

## **OCSI Errors or Defective Returns:**

- OCSI will issue RS Label or Call-Tag to pick up product at no charge.
- OCSI will reship (if applicable) new product; no charge ground freight.

**6551 43rd Street North, Unit 1403 Pinellas Park, FL 33781**

**Phone: (727) 526-0707 Fax: (727) 525-1424**

# TABLE OF CONTENTS

<b>CLINICAL PATHWAYS ORTHOTIC SELECTION GUIDE</b>	<b>1</b>
<b>HAND ORTHOTICS</b>	<b>5</b>
AIRPRO AIR GRADUATE	5
AIRPRO AIR GRADUATE HAND ORTHOSIS	5
AIRPRO GRIP	5
DYNAPRO FLEX HAND	6
DYNAPRO FINGER FLEX	6
DYNAPRO RESTING HAND (THUMB EASE)	6
SOFTPRO CHAMP RESTING HAND	7
SOFTPRO FUNCTIONAL RESTING HAND	7
SOFTPRO DORSAL RESTING HAND	7
SOFTPRO GRIP HAND	8
SOFTPRO PALMAR RESTING HAND	8
FINGER SEPARATORS	8
<b>ELBOW ORTHOTICS</b>	<b>9</b>
AIRPRO ELBOW	9
DYNAPRO FLEX ELBOW	9
ORTHOPRO ROM ELBOW	9
SOFTPRO STATIC ELBOW	10
SOFTPRO II STATIC ELBOW	10
<b>KNEE ORTHOTICS</b>	<b>11</b>
DYNAPRO FLEX KNEE	11
OCSI STATIC AIR KNEE	11
ORTHOPRO ROM KNEE	11
ORTHOPRO HYPEREX KNEE	12
ORTHOPRO STABILIZER KNEE	12
SOFTPRO STATIC KNEE	12
<b>FOOT ORTHOTICS</b>	<b>13</b>
SOFTPRO IN-BED AFO	13
SOFTPRO II IN-BED AFO - ULTRASMOOTH	13
SOFTPRO II IN-BED AFO - SMOOTH	13
SOFTPRO AMBULATING AFO	14
SOFTPRO GAIT TRAINER AFO	14
DYNAPRO AFO	15
ORTHOPRO DORSAL NIGHT SPLINT	15
ORTHOPRO PASSIVE NIGHT SPLINT	15
ORTHOPRO STRETCH NIGHT SPLINT	15
<b>SPINAL SUPPORT THERAPY</b>	<b>16</b>
DYNAPRO TORTICOLLIS ORTHOSIS	16
<b>HIP ABDUCTION ORTHOTICS</b>	<b>16</b>
SOFTPRO HKO	16
SOFTPRO AIR BLADDER STARTER KIT	16
<b>P.E.P. CUSHION - PRESSURE EQUALIZATION PAD</b>	<b>17</b>
<b>GUARDIAN REHABILITATOR SYSTEM</b>	<b>18</b>
OA REHABILITATOR	20
SPORT REHABILITATOR	20
SPORT EXT REHABILITATOR	21
MULTILIGAMENT REHABILITATOR	21
PCL REHABILITATOR	21
ELITE REHABILITATOR	22
ELITE SPIRAL REHABILITATOR	22
ELITE REHABILITATOR VARUS/VALGUS CONTROL STRAP	22
SPORT/ELITE COMBO REHABILITATOR	23
LSO REHABILITATOR	23

## Static Orthotics

Designed to support, protect, and correctly position the joint(s) being treated and provide maintenance therapy, preserving existing passive range of motion with routine use.

Maintenance orthotic therapy is appropriate when therapeutic stretching is contraindicated due to pain or risk of injury (Rheumatoid Arthritis, RSD, severe osteoporosis, etc.).

Static orthotics can also effectively provide PROGRESSIVE EXTENSION ORTHOTIC THERAPY by setting the device 5° to 8° ahead of comfortable end range stretch.

OCSI offers STATIC bracing with the [SoftPro™](#) line of orthotics.

## Air Bladder Orthotics

Designed with strategically placed air bladders to provide gentle Low Load Prolonged Stretch (LLPS) on shortened tissue to reverse Lost Range of Motion (LROM). Air orthotics “give” and can be used for patients with spasticity. Ideal for severely contracted joints and long wearing schedules.

OCSI offers AIR BLADDER bracing with the [AirPro™](#) line of orthotics.

## Static/Flex Neuro-Dynamic Orthotics

Fabricated from bio-engineered flexible components that “flex” into the lost range of motion to provide Low Load Prolonged Stretch dynamic therapy. The “flex” characteristics of the devices will “give” or reduce tension on the stretched joint during episodes of abnormal tone uniquely appropriate for managing spasticity.

DynaPro Orthotics are “The Next Generation of Neuroflex Technology” providing abnormal reflex arc therapy to effectively manage abnormal tone and spasticity.

OCSI offers STATIC/FLEX bracing with the [DynaPro™](#) line of orthotics.

## Orthotics for Specific Orthopedic Conditions

Designed components intended to effectively treat specific orthopedic conditions. Range of Motion Elbow and Knee Orthotics, ambulating knee braces, night splints for treating plantar fasciitis, and spinal supports are included in the product line.

OCSI offers ORTHOPEDIC bracing with the [OrthoPro™](#) line of orthotics.

## Orthotic Fitting

**The Palpation Method of Orthotic Fitting** should be utilized when using Progressive Extension, Low Load Prolonged Stretch, or Neuro-Inhibiting orthotic therapy to ensure a good fit. Palpate the crease in the affected joint immediately after fitting the brace. The tissue should feel taut due to the therapeutic stretch being applied by the device. If the tissue is not taut, the device should be re-set to initiate a gentle stretch. There should never be significant discomfort or pain associated with orthotic device stretching. Immediately remove the brace and re-set the orthotic to reduce the stretch applied by the device if pain or significant discomfort occurs.

Always re-palpate the treated joint several minutes after device application (10 – 15 minutes). An optimal fit will display significant softening in the joint crease when re-checked. If softening has occurred and the patient reports comfort, the fit is good. If there is no softening, the device should be re-set to provide a more gentle stretch.

# Clinical Pathways Orthotic Selection Guide

OCSI offers a wide selection of orthotic types and designs. The **Clinical Pathways Orthotic Selection Guide** is intended to facilitate brace selection based upon:

- 1.) the orthotic therapy provided by brace type and design,
- 2.) the clinical pathology of the joint(s) being treated, and
- 3.) the rehabilitation goal for treatment.

## Orthotic Selection Guide

CLINICAL CONDITION/PROBLEM	THERAPY GOAL	ORTHOTIC SELECTION/THERAPY	FITTING GUIDELINES
RA-pain, inflammation, deformity RSD – pain w/ movement or stretch	Support/Protect/Position	SoftPro™ Orthotics Static Fit for support and positioning	Full contact fit at comfortable end range
Post injury/surgery pain w/movement	Control motion of joint Limit/control motion of joint	OrthoPro™ Knee & Elbow Support the joint during movement	Set hinge to limit motion to tolerance
Tissue shortening – 0/mild tone poor end feel poor skin integrity	Maintain Range of Motion Maximize comfort and skin protection	SoftPro™ Orthotics Static Fit for support and positioning	Comfortable end range
Tissue shortening – 0/mild tone fair end feel	Conservative Stretch Therapy Restore Range of Motion	SoftPro™ Orthotics Progressive Extension Therapy	Set device 5° - 8° ahead Use strapping for 3 pt. leverage*
Tissue shortening – 0/to mild tone fair to good end feel	Air Low Load Prolonged Stretch Restore Range of Motion	AirPro™ Orthotics Air Inflation Stretching Gentle Low Load Prolonged Stretch	Fill air bladder(s) to provide gentle stretch; palpate joint to assess fit
Tissue shortening – mild to severe tone fair to good end feel	Dynamic Low Load Prolonged Stretch Restore Range of Motion	DynaPro™ Orthotics Dynamic Flex Therapy Dynamic Low Load Prolonged Stretch	Set device 5° - 15° ahead to provide optimal Low Load Prolonged Stretch
Neurological hypertonicity – spasticity Neuro-contracture management	Manage hypertonicity/spasticity Provide stretch on relaxed tissue	DynaPro™ Orthotics Neuro-inhibiting Tension Negative non-linear dynamic tension	Set device 5° - 15° ahead to inhibit joint(s) and provide LLPS

## Clinical Pathways Orthotic Decision Tree Upper Extremity

UPPER EXTREMITY	Support/Position Control Motion	Maintain Range of Motion Conservative Stretching	Restore Range of Motion Control Motion	Restore Range of Motion Neuro-rehab w/stretch
<b>Wrist Flexion w/ Fingers Mild - Moderate</b>				
Mild (<20°)	SoftPro™ Champ	SoftPro™ Champ	DynaPro™ Resting	DynaPro™ Resting
Moderate (25° -55°)	SoftPro™ Functional Resting	SoftPro™ Functional Resting	DynaPro™ Finger Flex	DynaPro™ Finger Flex
Severe (>60°)	SoftPro™ Functional Resting	SoftPro™ Functional Resting	DynaPro™ Flex Hand	DynaPro™ Flex Hand
<b>Wrist Flexion w/ Fingers Severe (&gt;60°)</b>				
Fingers Severe (>60°)	SoftPro™ Grip	SoftPro™ Grip AirPro™ Graduate	AirPro™ Graduate DynaPro™ Flex Hand	DynaPro™ Flex Hand
<b>Thumb Adduction</b>				
Mild (25% ROM loss)	SoftPro™ Champ	SoftPro™ Champ	DynaPro™ Resting/ Finger Flex	DynaPro™ Resting/ Finger Flex
Moderate (30-50% ROM loss)	SoftPro™ Functional Resting	SoftPro™ Functional Resting	DynaPro™ Resting/ Finger Flex	DynaPro™ Resting/ Finger Flex
Severe (>50% ROM loss)	SoftPro™ Palmar Resting	SoftPro™ Palmar Resting	DynaPro™ Flex Hand	DynaPro™ Flex Hand
<b>Ulnar Drift</b>				
Hand	SoftPro™ Champ SoftPro™ Functional Resting SoftPro™ Grip	SoftPro™ Champ SoftPro™ Functional Resting SoftPro™ Grip	DynaPro™ Resting Molded DynaPro™ Finger Flex Molded DynaPro™ Flex Hand	DynaPro™ Resting Molded DynaPro™ Finger Flex Molded DynaPro™ Flex Hand
Fingers	Ulnar Drift Strap	Ulnar Drift Strap	Ulnar Drift Strap	Ulnar Drift Strap
<b>Wrist - Hyperextension</b>				
Hyperextension / supination	SoftPro™ Dorsal Resting	SoftPro™ Dorsal Resting	SoftPro™ Dorsal Resting	SoftPro™ Dorsal Resting
<b>Elbow</b>				
Flexion	SoftPro™ Static Elbow OrthoPro™ ROM Elbow w/ Movement	SoftPro™ Static Elbow	DynaPro™ Elbow OrthoPro™ ROM Elbow w/ Movement	DynaPro™ Elbow
Hyperextension	SoftPro™ Hyper X Static Elbow	SoftPro™ Hyper X Static Elbow	DynaPro™ Hyper X Flex Elbow	DynaPro™ Hyper X Flex Elbow

# Clinical Pathways Orthotic Decision Tree

## Lower Extremity

LOWER EXTREMITY	Support/Position Control Motion	Maintain Range of Motion Conservative Stretching	Restore Range of Motion Control Motion	Restore Range of Motion Neuro-rehab w/stretch
<b>KNEE</b>				
<b>Non-Ambulatory</b>				
<b>Flexion</b>	<b>SoftPro™ Static Knee</b>	<b>SoftPro™ Static Knee</b>	OCSI Static Air Knee	<b>DynaPro™ Flex Knee</b>
			DynaPro™ Flex Knee	
<b>Hyperextension</b>	<b>SoftPro™ Hyper X Static Knee</b>	<b>SoftPro™ Hyper X Static Knee</b>	<b>DynaPro™ Hyper X Flex Knee</b>	<b>DynaPro™ Hyper X Flex Knee</b>
<b>Weight Bearing</b>				
		OrthoPro™ ROM Knee		
			OrthoPro™ ROM Knee	
<b>Ambulation Support</b>				
<b>Stabilization</b>	<b>OrthoPro™ Stabilizer Knee</b>	<b>OrthoPro™ Stabilizer Knee</b>	<b>OrthoPro™ Stabilizer Knee</b>	<b>OrthoPro™ Stabilizer Knee</b>
<b>Pain Relief</b>	OA Rehabilitator Knee			
<b>Joint Stabilization</b>	Sport Rehabilitator Knee			
<b>HIP</b>				
<b>Hip Adduction</b>				
<b>Mild</b>	<b>SoftPro™ HKO</b>	<b>SoftPro™ HKO</b>	<b>SoftPro™ HKO</b>	<b>SoftPro™ HKO</b>
<b>Moderate</b>	<b>SoftPro™ HKO</b>	<b>SoftPro™ HKO</b>	<b>SoftPro™ HKO</b>	<b>SoftPro™ HKO</b>
<b>Severe ≤ 20°</b>	<b>Air Starter Kit w/HKO</b>	<b>Air Starter Kit w/HKO</b>	<b>Air Starter Kit w/HKO</b>	<b>Air Starter Kit w/HKO</b>
<b>HIP/THIGH/KNEE</b>				
<b>Combined Hip Abduction</b>	<b>SoftPro™ Hip combined w/</b>	<b>SoftPro™ Hip combined w/</b>	<b>SoftPro™ Hip combined w/</b>	
<b>w/knee flexion (non-weight bearing)</b>	<b>Softpro™ Static Knee</b>	<b>Softpro™ Static Knee</b>		
<b>w/knee flexion (weight bearing)</b>	<b>OrthoPro™ ROM Knee</b>	<b>OrthoPro™ ROM Knee</b>	<b>OrthoPro™ ROM Knee</b>	
<b>ANKLE/FOOT</b>				
<b>Non-Ambulatory</b>				
<b>Plantarflexion</b>	<b>SoftPro™ In-Bed AFO</b>	<b>SoftPro™ In-Bed AFO</b>	<b>SoftPro™ In-Bed AFO</b>	<b>DynaPro™ AFO</b>
<b>Weight Bearing/Transfer</b>				
<b>Plantarflexion/ Inversion/Eversion</b>	<b>SoftPro™ Gait Trainer AFO</b>	<b>SoftPro™ Gait Trainer AFO</b>	<b>SoftPro™ Gait Trainer AFO</b>	<b>SoftPro™ Gait Trainer AFO</b>
<b>Assisted Ambulation</b>				
<b>Plantarflexion</b>	<b>SoftPro™ Ambulating AFO</b>	<b>SoftPro™ Ambulating AFO</b>	<b>SoftPro™ Ambulating AFO</b>	<b>SoftPro™ Ambulating AFO</b>
<b>Ambulatory</b>				
<b>Foot Drop</b>	<b>Elite Rehabilitator</b>			<b>Elite Rehabilitator</b>





HCPCS L3807

### AirPro™ Air Graduate WHFO

- Conforms to the shape of the hand accommodating different degrees of finger contracture
- Ideal for severely contracted fingers
- Removable cone shaped palmar air bladder can be used independently of wrist support
- Color coded straps

Size	Product Code	Width of MP Joints
Child	AP 31AG-C	1 3/4"– 2"
Youth	AP 31AG-Y	2"– 2 1/2"
Adult	AP 31AG	3 1/2"– 4"



### AirPro™ Air Graduate Hand Orthosis

- Ideal for severely contracted fingers only when no wrist support is needed

Size	Product Code	Width of MP Joints
Youth	AP 31AGHO-Y	2"– 2 1/2"
Adult	AP 31AGHO	3 1/2"– 4"



HCPCS L3807

### AirPro™ Grip WHFO

- Provides gentle air stretch to reverse tissue shortening
- Gently opens even the most severely non-fixed contracted hands
- Ideal for spasticity management
- Easy to apply and remove
- Color coded straps

Size	Product Code
Left	AP2 31AG-L
Right	AP2 31AG-R



HCPCS L3807

## DynaPro™ Flex Hand

- Reverses moderate/severe flexion and/or spasticity of wrist/hand/fingers
- Two incrementally larger palmar rolls included to gradually increase extension of the MCP and PIP joints
- Provides gentle ulnar drift correction
- Color coded straps

Size	Product Code	Width of MP Joints	Length
Child	DP WF20721-C (Left or Right)	1 1/4" – 2"	7"
Youth	DP WF20721-Y (Left or Right)	2" – 2 1/2"	8"
Adult	DP WF20721 (Left or Right)	3 1/2" – 4"	13 1/4"



HCPCS L3807

## DynaPro™ Finger Flex

- Resting hand design with flexible finger platform
- Flexible wrist, MCP, PIP joints and minimizes spastic episodes
- Finger separators included
- Color coded straps

Size	Product Code	Width of MP Joints	Length
Child	DP WFF-24C (Left or Right)	1 3/4" – 2"	8 1/4"
Youth	DP WFF-25Y (Left or Right)	2" – 2 1/2"	10 1/4"
Small	DP WFF-21S (Left or Right)	2 1/2" – 3"	11 1/4"
Medium	DP WFF-22M (Left or Right)	3" – 3 1/2"	12 1/4"
Large	DP WFF-23L (Left or Right)	3 1/2" – 4"	13 1/4"



HCPCS L3807

## DynaPro™ Resting Hand (Thumb Ease)

- Resting hand design with rigid finger platform
- Flexible wrist minimizes spastic episodes
- Maintains functional hand alignment
- Finger separators included
- Color coded straps

Size	Product Code	Width of MP Joints	Length
Small	DP WR20737-S (Left or Right)	2 1/2" – 3"	11 1/4"
Medium	DP WR20737-M (Left or Right)	3" – 3 1/2"	12 1/4"
Large	DP WR20737-L (Left or Right)	3 1/2" – 4"	13 1/4"



HCPCS L3807

### SoftPro™ Champ™ Resting Hand

- Treats mild to moderate contractures of the wrist/hand/fingers
- Maintains/supports the wrist/hand/fingers in functional alignment
- Unique strapping system provides optimal support
- Comfortably positions the wrist/hand/fingers in functional alignment
- “Bend to Fit” - Easily adjust to correct alignment & support joints without the use of a heat gun.
- Color coded straps

Size	Product Code	Width of MP Joints	Length
Xsmall	SP 31CHA-XS (Left or Right)	Up to 2 1/2"	10"
Small	SP 31CHA-S (Left or Right)	2 1/2"– 3"	11"
Medium	SP 31CHA-M (Left or Right)	3"– 3 1/2"	12"
Large	SP 31CHA-L (Left or Right)	3 1/2"– 4"	13"



HCPCS L3807

### SoftPro™ Functional Resting Hand

- Treats moderate contractures of the wrist/hand/fingers.
- Extra long wrist strap holds the wrist in the proper position and applies a gentle stretch.
- “Bend to Fit” - Easily adjust to correct alignment & support joints without the use of a heat gun.
- Color coded straps

Size	Product Code	Width of MP Joints	Length
Child	SP 31FFR-C (Left or Right)	1 3/4"– 2"	7"
Youth	SP 31FFR-Y (Left or Right)	2"– 2 1/2"	8"
Small	SP 31FFR-S (Left or Right)	2 1/2"– 3"	9"
Medium	SP 31FFR-M (Left or Right)	3"– 3 1/2"	10"
Large	SP 31FFR-L (Left or Right)	3 1/2"– 4"	11"



HCPCS L3807

### SoftPro™ Dorsal Resting Hand

- Effectively positions the wrist in neutral, especially when the wrist tends to pronate
- Provides three point leverage to increase dorsal extension of the wrist
- “Bend to Fit” - Easily adjust to correct alignment & support joints without the use of a heat gun.
- Color coded straps

Size	Product Code	Width of MP Joints	Length
Small	SP 31FDR-S (Left or Right)	2 1/2"– 3"	10"
Medium	SP 31FDR-M (Left or Right)	3"– 3 1/2"	11"
Large	SP 31FDR-L (Left or Right)	3 1/2"– 4"	12"



HCPCS L3807

## SoftPro™ Grip

- Treats moderate to severe contractures of the wrist/hand/fingers
- Palmar bar comfortably fits into the palm of a fist
- Two incrementally larger palmar rolls included to gradually increase extension of the MCP and PIP joints
- “Bend to Fit” - Easily adjust to correct alignment & support joints without the use of a heat gun.
- Color coded straps

Size	Product Code	Width of MP Joints	Length
Child	SP31FG-C (Left or Right)	1 3/4" – 2"	7"
Youth	SP31FG-Y (Left or Right)	2" – 2 1/2"	8"
Small	SP31FG-S (Left or Right)	2 1/2" – 3"	9"
Medium	SP31FG-M (Left or Right)	3" – 3 1/2"	10"
Large	SP31FG-L (Left or Right)	3 1/2" – 4"	11"



HCPCS L3807

## SoftPro™ Palmar Resting Hand

- Severely adducted thumb rests on finger platform
- Thumb can be positioned under the finger platform as second step in abducting the thumb
- Large finger platform provides a comfortable “pan” to support and protect the hand and fingers
- “Bend to Fit” - Easily adjust to correct alignment & support joints without the use of a heat gun.
- Color coded straps

Size	Product Code	Width of MP Joints	Length
Small	SP 31FPR-S (Left or Right)	2 1/2" – 3"	10"
Medium	SP 31FPR-M (Left or Right)	3" – 3 1/2"	11"
Large	SP 31FPR- L (Left or Right)	3 1/2" – 4"	12"

## Finger Separators



### Spacers

- Provides finger separation and mild abduction
- Protects finger skin integrity

SP FS-S



### Ulnar Drift Strap

- Holds fingers in comfortable, neutral position
- Enhances gentle three point leverage over the PIP joints

SP FS-U

## AirPro™ Elbow

- Provides gentle air stretch to reverse tissue shortening
- Ideal for spasticity management
- ROM hinge provides controlled Range of Motion therapy
- Easy to Don & Doff

Size	Product Code	Upper Arm Circumference	Lower Arm Circumference
Small	AP 501-0	8" – 10"	7" – 9"
Medium	AP 501-1	10" – 12"	9" – 11"
Large	AP 501-2	12" – 14"	11" – 13"
X Large	AP 501-3	14" – 17"	13" – 15"



HCPCS L3760

## DynaPro™ Flex Elbow

### Static/Flex Neuro-Dynamic Therapy

- Treats mild/moderate flexion
- Abnormal reflex arc therapy provided by the device assists in neuro-rehabilitation
- Axial hinge with legible goniometer facilitates brace fitting

Size	Product Code	Upper Arm Circumference	Lower Arm Circumference
Small	DP FE20724-S	8" – 10"	5" – 8"
Medium	DP FE20724-M	9 1/2" – 11 1/2"	7 1/2" – 10"
Large	DP FE20724-L	11" – 14"	9" – 12"
Child	DP FE20724-C	5" – 7"	8 1/2"
Youth	DP FE20724-Y	7" – 10"	9 1/2"



HCPCS L3760

## OrthoPro™ ROM Elbow

### Range of Motion Therapy

- ROM hinge provides controlled Range of Motion therapy
- Easy to Don & Doff

Size	Product Code	Upper Arm Circumference	Lower Arm Circumference
Small	OP 500-0	8" – 10"	7" – 9"
Medium	OP 500-1	10" – 12"	9" – 11"
Large	OP 500-2	12" – 14"	11" – 13"
X Large	OP 500-3	14" – 17"	13" – 15"



HCPCS L3760



HCPCS L3760



### SoftPro™ Static Elbow

Static Therapy – Support, Protect and Position  
 Progressive Extension Stretch Therapy

- Easily adjustable single setting hinge
- Provides 3 point progressive extension stretch

Size	Product Code	Upper Arm Circumference	Lower Arm Circumference
Small	SP 503-0	8" – 10"	7" – 9"
Medium	SP 503-1	10" – 12"	9" – 11"
Large	SP 503-2	12" – 14"	11" – 13"
XLarge	SP 503-3	14" – 17"	13" – 15"
Child	SP 503-4	5" – 7"	8 1/2"
Youth	SP 503-5	7" – 10"	9 1/2"



HCPCS L3760



### SoftPro II™ Static Elbow

Static Therapy – Support, Protect and Position  
 Progressive Extension Stretch Therapy

- Easily adjustable single setting hinge
- Provides 3 point progressive extension stretch
- Additional straps for more adjustable fit

Size	Product Code	Upper Arm Circumference	Lower Arm Circumference
Small	SP2 503-0	8" – 10"	7" – 9"
Medium	SP2 503-1	10" – 12"	9" – 11"
Large	SP2 503-2	12" – 14"	11" – 13"
XLarge	SP2 503-3	14" – 17"	13" – 15"



Knee Pad Included

HCPCS L1831



## DynaPro™ Flex Knee Static Flex Neuro-Dynamic Therapy

- Treats mild/moderate flexion contractures
- Provides dynamic low load prolonged stretch
- Patented negative non-linear “flex” properties accommodates involuntary muscle contractions
- Ideal for managing contractures with spasticity
- KNEE PAD included provides 3 point leverage

Size	Product Code	ThighCircumference	Calf Circumference
Small	DP FK20725-S	12" – 15"	8" – 11"
Medium	DP FK20725-M	15" – 18"	12" – 15"
Large	DP FK20725-L	18" – 22"	15" – 19"
Child	DP FK20725-C	10" – 12"	7" – 10"
Youth	DP FK20725-Y	12" – 14"	8" – 11"



Knee Pad Included

HCPCS L1831

## OCSI Static Air Knee

- Treats moderate/severe flexion contractures
- Air bladder therapy for severe contracture treatment
- Removeable Range of Motion hinge
- KNEE PAD included provides 3 point leverage

Size	Product Code	ThighCircumference	Calf Circumference
Small	OCS4080	12" – 15"	8" – 11"
Medium	OCS4081	15" – 18"	12" – 15"
Large	OCS4082	18" – 22"	15" – 19"



HCPCS L1832

## OrthoPro™ ROM Knee Weight Bearing/Assisted Ambulation

- ROM hinge provides controlled Range of Motion therapy
- **Optional** KNEE PAD available

Size	Product Code	Thigh Circumference	Calf Circumference
Small	OP 400-0	12" – 15"	7" – 10"
Medium	OP 400-1	15" – 19"	10" – 13"
Large	OP 400-2	19" – 21"	13" – 16"
X Large	OP 400-3	21" – 25"	16" – 19"



## Knee Pad (Optional)

- Provides 3-point leverage



HCPCS L1850

## OrthoPro™ HyperEx™ Knee Genu Recurvatum Control

- Adjustable air bladder incorporated behind hyperextension control strap significantly improves comfort and enhances gait
- Lightweight
- Easy to apply
- Conforms to leg anatomy
- Will not migrate

Size	Product Code	Thigh Circumference
Small	OP 403-0 (Left or Right)	9" – 13"
Medium	OP 403-1 (Left or Right)	14" – 19"
Large	OP 403-2 (Left or Right)	20" – 25"
X Large	OP 403-3 (Left or Right)	26" – 31"



HCPCS L1832

## OrthoPro™ Stabilizer Knee Ambulation Support

- Front wrap closure
- ROM hinge allows range of motion from 0°–105° of flexion
- Ability to be set for controlling hyperextension
- Bilateral supports provide medial/lateral stability and protection

Size	Product Code	Thigh Circumference
Small	OP 404-0	13" – 16"
Medium	OP 404-1	16" – 19"
Large	OP 404-2	19" – 22"
X Large	OP 404-3	22" – 25"
XX Large	OP 404-4	25" – 28"



HCPCS L1831

Knee Pad Included

## SoftPro™ Static Knee

### Static Therapy – Support, Protect and Position Progressive Extension Stretch Therapy

- Non-ambulatory knee brace reverses tissue shortening
- Easily adjustable single setting hinge
- KNEE PAD included provides 3-point leverage

Size	Product Code	Thigh Circumference	Calf Circumference
Small	SP 406-0	12" – 15"	7" – 10"
Medium	SP 406-1	15" – 19"	10" – 13"
Large	SP 406-2	19" – 21"	13" – 16"
X Large	SP 406-3	21" – 25"	16" – 19"
Child	SP 406-4	10" – 12"	8 1/2"
Youth	SP 406-5	12" – 14"	10 1/2"





HCPCS L4396

### SoftPro™ In-Bed AFO

- Effectively treats plantar flexion
- Non-skid bottom for assisted transfers
- Available smooth or fleece

Size	Product Code	Length Of Foot	Max Calf Circumference
Small Fleece	SP 10-00	6" – 8"	15"
Medium Fleece	SP 10-01	8" – 10"	17"
Large Fleece	SP 10-02	10" – 11"	19"
XLarge Fleece	SP 10-03	11" – 12"	23"
Small Smooth	SP 10-50	6" – 8"	15"
Medium Smooth	SP 10-51	8" – 10"	17"
Large Smooth	SP 10-52	10" – 11"	19"
XLarge Smooth	SP 10-53	11" – 12"	23"
Child Fleece	SP 10-04	3 1/2" – 5"	12"
Youth Fleece	SP 10-05	5" – 6"	14"
Child Smooth	SP 10-54	3 1/2" – 5"	12"
Youth Smooth	SP 10-55	5" – 6"	14"



HCPCS L4396

### SoftPro II™ InBed AFO UltraSmooth

- Effectively treats Plantar Flexion
- Non-skid bottom for assisted transfers
- UltraSmooth fabric reduces shear and friction
- Dorsi Strap provides (optional) enhanced Dorsiflexion

Size	Product Code	Length Of Foot	Max Calf Circumference
Small	SP2 10-80	6" – 8"	15"
Medium	SP2 10-81	8" – 10"	17"
Large	SP2 10-82	10" – 11"	19"
XLarge	SP2 10-83	11" – 12"	23"



HCPCS L4396

### SoftPro II™ InBed AFO Smooth

- Effectively treats plantar flexion
- Adjustable dorsiflexion straps provide optimal stretch
- Non-skid bottom for assisted transfers
- Dorsi Strap provides (optional) enhanced Dorsiflexion

Size	Product Code	Length Of Foot	Max Calf Circumference
Small	SP2 10-70	6" – 8"	15"
Medium	SP2 10-71	8" – 10"	17"
Large	SP2 10-72	10" – 11"	19"
XLarge	SP2 10-73	11" – 12"	23"



HCPCS L4396

### SoftPro™ Ambulating™ AFO

- Effectively treats plantar flexion
- Non-removable Transfer Pad
- Facilitates initial weight bearing and **assisted** gait training
- Available smooth or fleece
- Adjustable Toe Post

Size	Product Code	Length Of Foot	Max Calf Circumference
Small Fleece	SP 20-00	6" – 8"	15"
Medium Fleece	SP 20-01	8" – 10"	17"
Large Fleece	SP 20-02	10" – 11"	19"
XLarge Fleece	SP 20-03	11" – 12"	23"
Small Smooth	SP 20-50	6" – 8"	15"
MediumSmooth	SP 20-51	8" – 10"	17"
Large Smooth	SP 20-52	10" – 11"	19"
XLarge Smooth	SP 20-53	11" – 12"	23"



HCPCS L4396

### SoftPro™ Gait Trainer™ AFO

- Effectively treats plantar flexion.
- **Removable** Transfer Pad
- Facilitates initial weight bearing and **assisted** gait training
- Available smooth or fleece
- Adjustable Toe Post
- Dorsi Strap provides (optional) enhanced Dorsiflexion

Size	Product Code	Length Of Foot	Max Calf Circumference
Small Fleece	SP 30-00	6" – 8"	15"
Medium Fleece	SP 30-01	8" – 10"	17"
Large Fleece	SP 30-02	10" – 11"	19"
XLarge Fleece	SP 30-03	11" – 12"	23"
Small Smooth	SP 30-50	6" – 8"	15"
MediumSmooth	SP 30-51	8" – 10"	17"
Large Smooth	SP 30-52	10" – 11"	19"
XLarge Smooth	SP 30-53	11" – 12"	23"

### AFO Spreader Bar

- Available for use with SoftPro™ Gait Trainer™ AFO only  
SP 2075SB Suggested Code L2310





HCPCS L4396

## DynaPro™ AFO

- Effectively reverses ankle/foot contractures
- Elastic pull straps effectively treat plantarflexion, inversion, or eversion
- Non-skid bottom for assisted transfers

Size	Product Code	Length Of Foot	Max Calf Circumference
Small	DP AFO 21 S	6" – 8"	15"
Medium	DP AFO 22 M	8" – 10"	17"
Large	DP AFO 23 L	10" – 11"	19"
Child	DP AFO 24 C	3 1/2" – 5"	12"
Youth	DP AFO 25 Y	5" – 6"	14"



## OrthoPro™ Dorsal Night Splint

- Gently stretches the plantar fascia, calf muscles and Achilles tendon to help relieve pain
- Easier to wear because splint is: Cooler, Lightweight and Comfortable

Size	Product Code	Lady's Shoe Size	Men's Shoe Size
Regular	OP 810-1	5 – 9 1/2	5 – 10
Large	OP 810-2	10 – 16	10 1/2 – 16



## OrthoPro™ Passive Night Splint

- Comfortable nighttime solution for plantar fasciitis
- Provides passive stretching of plantar fascia, calf muscles, Achilles tendon
- Non-skid bottom for increased safety
- Pre-set with 5° of dorsiflexion
- Toe wedge included

Size	Product Code	Lady's Shoe Size	Men's Shoe Size
Small	OP 800-0-S	4 – 7 1/2	4 – 5 1/2
Medium	OP 800-1-M	8 – 10	6 – 9 1/2
Large	OP 800-2-L	10 1/2 +	10 – 12



## OrthoPro™ Stretch Night Splint

- Adjustable dorsiflexion straps provide optimal stretch
- Non-skid bottom for increased safety
- Toe wedge included

Size	Product Code	Lady's Shoe Size	Men's Shoe Size
Small	OP 800-4-S	4 – 7 1/2	4 – 5 1/2
Medium	OP 800-5-M	8 – 10	6 – 9 1/2
Large	OP 800-6-L	10 1/2 +	10 – 12



HCPCS L0113

### DynaPro™ Torticollis Orthosis

- Treats lateral flexion of the head and neck
- “Bend to Fit” shoulder cuff allows easy molding for patient comfort
- Semi-rigid upright with “flex” technology is heat moldable for proper fit

Size	Product Code	Forehead To Shoulder Height
Child Left	DP TO-CL	4" – 5"
Child Right	DP TO-CR	4" – 5"
Youth Left	DP TO-YL	5" – 6"
Youth Right	DP TO-YR	5" – 6"
Regular Left	DP TO-RL	6" – 7"
Regular Right	DP TO-RR	6" – 7"
Large Left	DP TO-LL	7" – 9"
Large Right	DP TO-LR	7" – 9"



HCPCS L1652

### SoftPro™ HKO

**Static Therapy – Support, Protect and Position**

**Progressive Extension Stretch Therapy**

- Adjustable bar effectively treats adduction
- Allows abduction up to 45°

Size	Product Code	Leg Circumference 4" Above Knee
Standard	SP 60-00	12" – 18"
Large	SP 60-01	19" – 27"



### SoftPro™ Air Bladder Starter Kit

**Air Therapy – Low Load Prolonged Stretch**

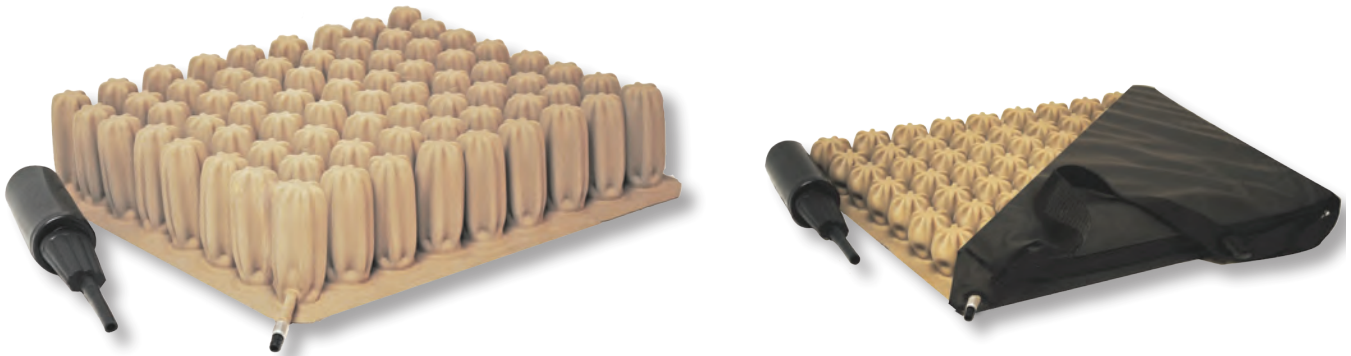
- Accessory to SoftPro HKO; cannot be used independently
- Available for severe adduction

SP 6003

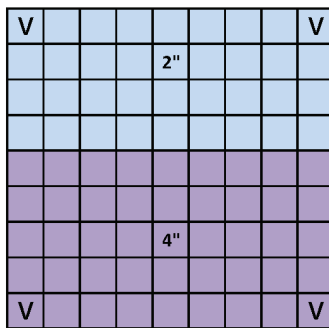
## P.E.P. - Pressure Equalization Pad

- Provides Unparalleled Pressure Relief, Comfort and Mobility
- Constructed of flame resistant neoprene encased natural rubber for flexibility, comfort and safety
- Tri-Laminate construction provides puncture resistance and overall durability while maintaining superior flexibility and softness
- A fitted low shear moisture-resistant, anti-fungal, anti-bacterial cover with a non-skid bottom is washable, easy care instructions - includes wheelchair strap to safely secure cushion
- An easy to use pump is included that allows for exact fill rate, aiding in the achievement of maximum comfort and support
- 350 lb weight capacity

HCPCS E2622

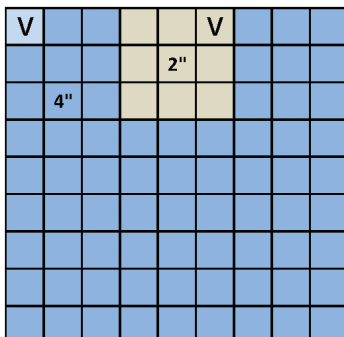


2-Valve Anti Thrust  
(18" x 18" x 2" & 4")

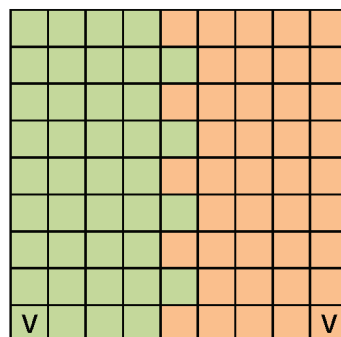


Cushion	Size W x D x H	Product Code
Standard P.E.P.	16" x 16" x 2"	OCS 7070-16
	18" x 16" x 2"	OCS 7070-18
	20" x 16" x 2"	OCS 7070-20
	18" x 18" x 2"	OCS 7070-18W
	20" x 18" x 2"	OCS 7070-20W
	16" x 16" x 4"	OCS 7065-16
	18" x 16" x 4"	OCS 7065-18
	20" x 16" x 4"	OCS 7065-20
	18" x 18" x 4"	OCS 7065-18W
	20" x 18" x 4"	OCS 7065-20W
2-Valve Anti Thrust	18" x 18"	OCS 7065-18AT
2-Valve Coccyx	18" x 18"	OCS 7065-18C
2-Valve 2"	18" x 18" x 2"	OCS 7070-18W2.V
2-Valve 4"	18" x 18" x 4"	OCS 7065-18W.2V
4-Valve 2"	18" x 18" x 2"	OCS 7070-18W.4V
4-Valve 4"	18" x 18" x 4"	OCS 7065-18W.4V

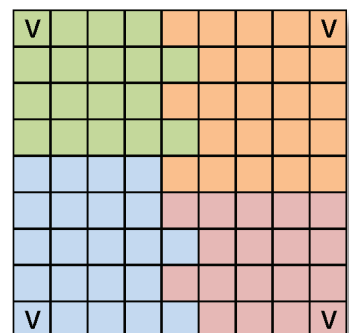
2-Valve Coccyx  
(18" x 18" x 2" & 4")



2-Valve  
(18" x 18" x 2" & 4")



4-Valve  
(18" x 18" x 2" & 4")





GUARDIAN

## REHABILITATOR™ System

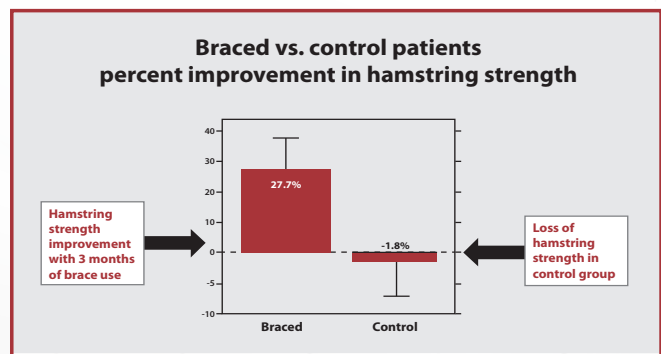
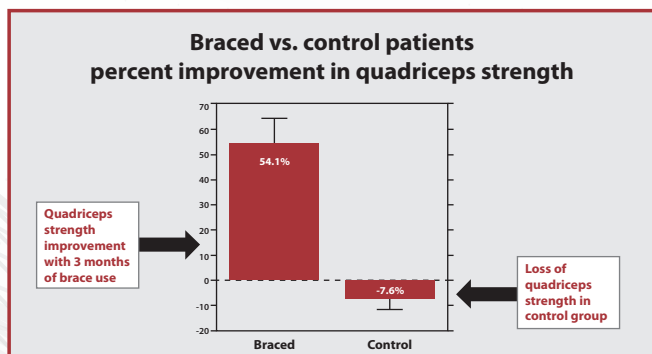
### The Future Standard of Care in the World of Knee Bracing

Until the development of the Guardian Knee REHABILITATOR™ System, many patients lost strength when relying on a knee brace for support and protection. More importantly, no clinical evidence exists to suggest that current functional knee braces have the ability to strengthen the weakened leg during brace use. The REHABILITATOR™ System represents a significant advancement in knee bracing.

Guardian REHABILITATORS™ strengthen the affected leg during brace wear such that the affected leg is clinically strengthened, gait is restored, and significant clinical benefits carry over UNBRACED after just 90 days of brace wear. This system of knee braces is an alternative to functional knee braces and has significant prehabilitation and rehabilitation benefits, dramatically improving patient outcomes in as little as 90 days.

With disease such as knee OA or injury / surgery of the knee the affected leg(s) may become weakened. Gait is negatively affected and the movement inside the knee joint can become altered, causing an increase in joint wear and tear over time. Traditional functional unloaders or support braces do not address leg weakening or gait alterations and have been suspected of actually contributing to leg weakness.

Guardian Knee Braces are the only clinically proven braces to significantly delay the progression of knee OA, demonstrate significant improvements in patient leg strength, pain relief, and patient gait after only 90 days of brace wear. All improvements were measured UNBRACED. Use of the OA REHABILITATOR™ was found to be more effective than physical exercise programs alone in the conservative management of knee OA.





## OA REHABILITATOR™

- Unloads OA Knee using pneumatic air bladder system
- Only knee bracing system to improve unbraced pain in 90 days
- Gait correcting system significantly strengthens leg
- More effective than exercise alone to rehabilitate OA knee
- Delays the progression of knee OA

Size	Circumference 6" Above Mid Patella	Circumference 4" Below Mid Patella
XSmall	13" (33cm) - 16" (40.6cm)	9" (22.9cm) - 12" (30.5cm)
Small	16" (40.6cm) - 19" (48.3cm)	12" (30.5cm) - 15" (38.1cm)
Medium	19" (48.3cm) - 22" (55.9cm)	15" (38.1cm) - 17" (43.2cm)
Large	22" (55.9cm) - 25" (63.5cm)	17" (43.2cm) - 20" (50.8cm)
XLarge	25" (63.5cm) - 28" (71.1cm)	20" (50.8cm) - 23" (58.4cm)
XXLarge	28" (71.1cm) - 32" (81.3cm)	23" (58.4cm) - 26" (66cm)



HCPCS L1845



HCPCS L1845

## SPORT REHABILITATOR™ HCPCS L

- Accelerates recovery from knee ligament injury/surgery
- Pneumatic air bladder provides superior support, comfort and stability
- Strengthens leg by activating leg muscles during gait
- Reduces knee pain and inflammation
- Treats chronic knee pain and weakness

- Use 6 to 12 weeks prior to TKR surgery to strengthen leg and improve gait
- More effective pre/post surgery rehabilitation than exercise alone
- Use after surgery to accelerate recovery and improve outcomes
- Strengthens leg by activating leg muscles during gait
- Superior patient outcomes to standard rehabilitation

Size	Circumference 4 1/2" Above Mid Patella	Circumference 4" Below Mid Patella
XSmall	13" (33cm) - 16" (40.6cm)	9" (22.9cm) - 12" (30.5cm)
Small	16" (40.6cm) - 19" (48.3cm)	12" (30.5cm) - 15" (38.1cm)
Medium	19" (48.3cm) - 22" (55.9cm)	15" (38.1cm) - 17" (43.2cm)
Large	22" (55.9cm) - 25" (63.5cm)	17" (43.2cm) - 20" (50.8cm)
XLarge	25" (63.5cm) - 28" (71.1cm)	20" (50.8cm) - 23" (58.4cm)
XXLarge	28" (71.1cm) - 32" (81.3cm)	23" (58.4cm) - 26" (66cm)



### SPORT EXT REHABILITATOR™

- Excellent pneumatic support of the knee with gait extension assist
- Facilitates full weight bearing ambulation
- Facilitates quadriceps firing with every step
- Improves knee extension; reverse knee flexion contractures
- Provides gait retaining with retained effect

Size	Circumference 9" Above Mid Patella	Circumference 6" Below Mid Patella
XSmall	15" (38.1cm) - 18" (45.7cm)	9" (22.9cm) - 12" (30.5cm)
Small	18" (45.7cm) - 21" (53.3cm)	12" (30.5cm) - 15" (38.1cm)
Medium	21" (53.3cm) - 24" (61cm)	15" (38.1cm) - 17" (43.2cm)
Large	24" (61cm) - 28" (71.1cm)	17" (43.2cm) - 20" (50.8cm)
XLarge	28" (71.1cm) - 31" (78.7cm)	20" (50.8cm) - 23" (58.4cm)



HCPCS L1845



### MULTILIGAMENT REHABILITATOR™

- Rehabilitation of MCL, ACL, LCL and Meniscus injury/surgery
- Increases quadriceps and hamstring strength
- Accelerates recovery
- Provides superior support, comfort and stability
- Reduces pain and inflammation
- Eliminates Quadriceps Avoidance Gait/Arthrogenic Muscle Inhibition

Size	Circumference 4 1/2" Above Mid Patella	Circumference 4" Below Mid Patella
XSmall	13" (33cm) - 16" (40.6cm)	9" (22.9cm) - 12" (30.5cm)
Small	16" (40.6cm) - 19" (48.3cm)	12" (30.5cm) - 15" (38.1cm)
Medium	19" (48.3cm) - 22" (55.9cm)	15" (38.1cm) - 17" (43.2cm)
Large	22" (55.9cm) - 25" (63.5cm)	17" (43.2cm) - 20" (50.8cm)
XLarge	25" (63.5cm) - 28" (71.1cm)	20" (50.8cm) - 23" (58.4cm)
XXLarge	28" (71.1cm) - 32" (81.3cm)	23" (58.4cm) - 26" (66cm)

### PCL REHABILITATOR™

- Rehabilitation of Posterior Cruciate Ligament (PCL) injury / surgery
- Increases quadriceps and hamstring strength
- Accelerates recovery
- Provides superior support, comfort and stability
- Reduces pain and inflammation

Size	Circumference 6" Above Mid Patella	Circumference 4" Below Mid Patella
XSmall	13" (33cm) - 16" (40.6cm)	9" (22.9cm) - 12" (30.5cm)
Small	16" (40.6cm) - 19" (48.3cm)	12" (30.5cm) - 15" (38.1cm)
Medium	19" (48.3cm) - 22" (55.9cm)	15" (38.1cm) - 17" (43.2cm)
Large	22" (55.9cm) - 25" (63.5cm)	17" (43.2cm) - 20" (50.8cm)
XLarge	25" (63.5cm) - 28" (71.1cm)	20" (50.8cm) - 23" (58.4cm)
XXLarge	28" (71.1cm) - 32" (81.3cm)	23" (58.4cm) - 26" (66cm)





### ELITE REHABILITATOR™

- Controls foot drop and improves foot placement
- Facilitates gait rehabilitation
- Improves proprioception
- Encourages increased volitional use of leg muscles
- Improvements retained unbraced

Size	Women's Shoe Size	Men's Shoe Size	Foot Plate Length	Overall Height
XSmall	3	--	8"	14"
Small	3.5 - 6	5	9"	15"
Medium	6.5 - 9	5.5 - 8	10"	16"
Large	9.5 - 12	8.5 - 11	11"	17"
XLarge	13 +	11.5 - 14	12"	17"

### ELITE SPIRAL REHABILITATOR™

- Controls foot drop and improves foot placement
- Facilitates gait rehabilitation
- Improves proprioception and encourages increased volitional use of leg muscles
- Accommodates plantar flexion
- Improvements retained unbraced

Size	Women's Shoe Size	Men's Shoe Size	Foot Plate Length	Overall Height
XSmall	3	--	8"	14"
Small	3.5 - 6	5	9"	15"
Medium	6.5 - 9	5.5 - 8	10"	16"
Large	9.5 - 12	8.5 - 11	11"	17"
XLarge	13 +	11.5 - 14	12"	17"



### ELITE REHABILITATOR™ VARUS/VALGUS CONTROL STRAP

By adding the Varus / Valgus Control Strap to the Elite AFO, additional varus/valgus support is provided for the patient.



HCPCS L1845 & L1932

### SPORT / ELITE COMBO REHABILITATOR™

- Provide joint stability
- Increase sensorimotor /proprioceptive input
- Initiate quadriceps firing to improve leg strength
- Kinetically assist normal limb movement
- Improve gait muscle memory w/massed practice
- Improve UNBRACED gait over time
- Significantly improve independent patient mobility and quality of life

### LSO REHABILITATOR™

- Dual pull compression system provides consistent lower back support
- Fits comfortably under or over clothing
- Lightweight, breathable and comfortable
- Firm front and back inserts provide superior anterior and posterior back support

Size	Waist Circumference
SM	27" - 31"
MD	32" - 38"
LG	39" - 45"
XLG	46" - 52"
XXLG	53" - 59"



HCPCS L0631 OR L0648

The background features a dark blue grid pattern on the left side, transitioning into a lighter blue gradient. Several thick, flowing blue lines curve across the page, and a large, bright white circular shape is partially visible on the right edge.

**For more information, or to order, please contact:**